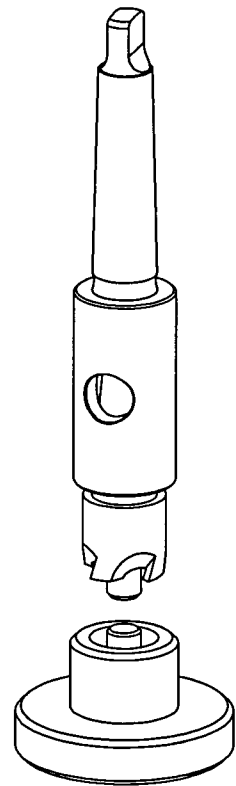
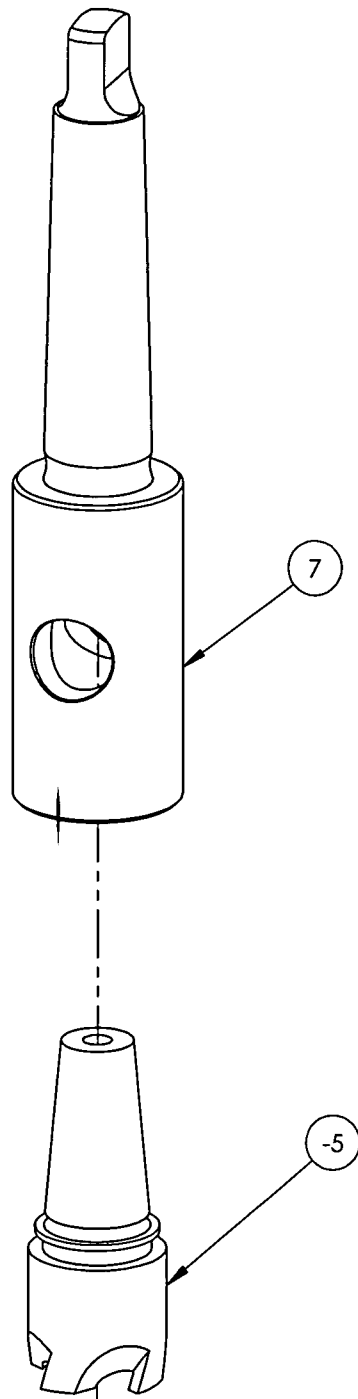
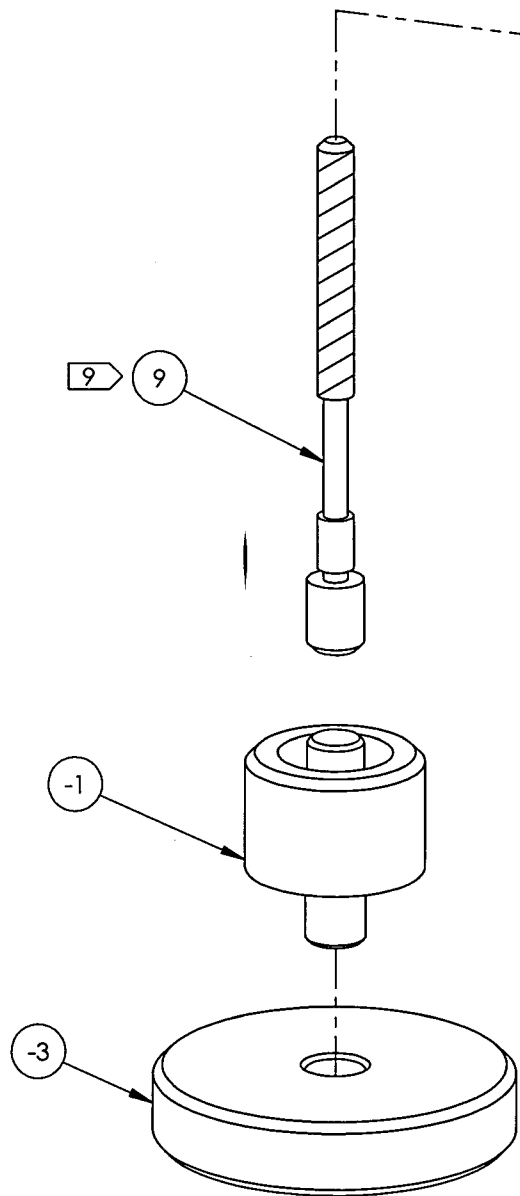


| ITEM # | QTY | PART # | TITLE | PG |
|--------|-----|---------------------------------|--------|----|
| -1 | 1 | RBE105-13141W3-1 | BASE | 2 |
| -3 | 1 | RBE105-13141W3-3 | PLATE | 3 |
| -5 | 1 | RBE105-13141W3-5 | CUTTER | 4 |
| 7 | 1 | STEINER TECH_H. BILZ #H1402 | HOLDER | - |
| 9 | 1 | STEINER TECH_H. BILZ #GZ1400940 | PILOT | - |

| REV. | DESCRIPTION | ECN # | DATE | BY | APPROVED |
|------|-------------------------|--------|----------|----|----------|
| A | RELEASED FOR PRODUCTION | 17-775 | 17.12.04 | VM | ML |

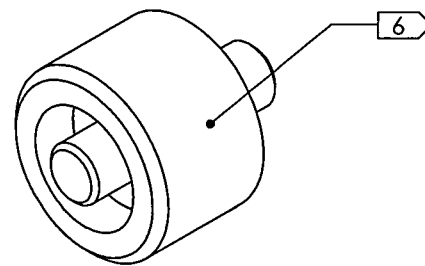
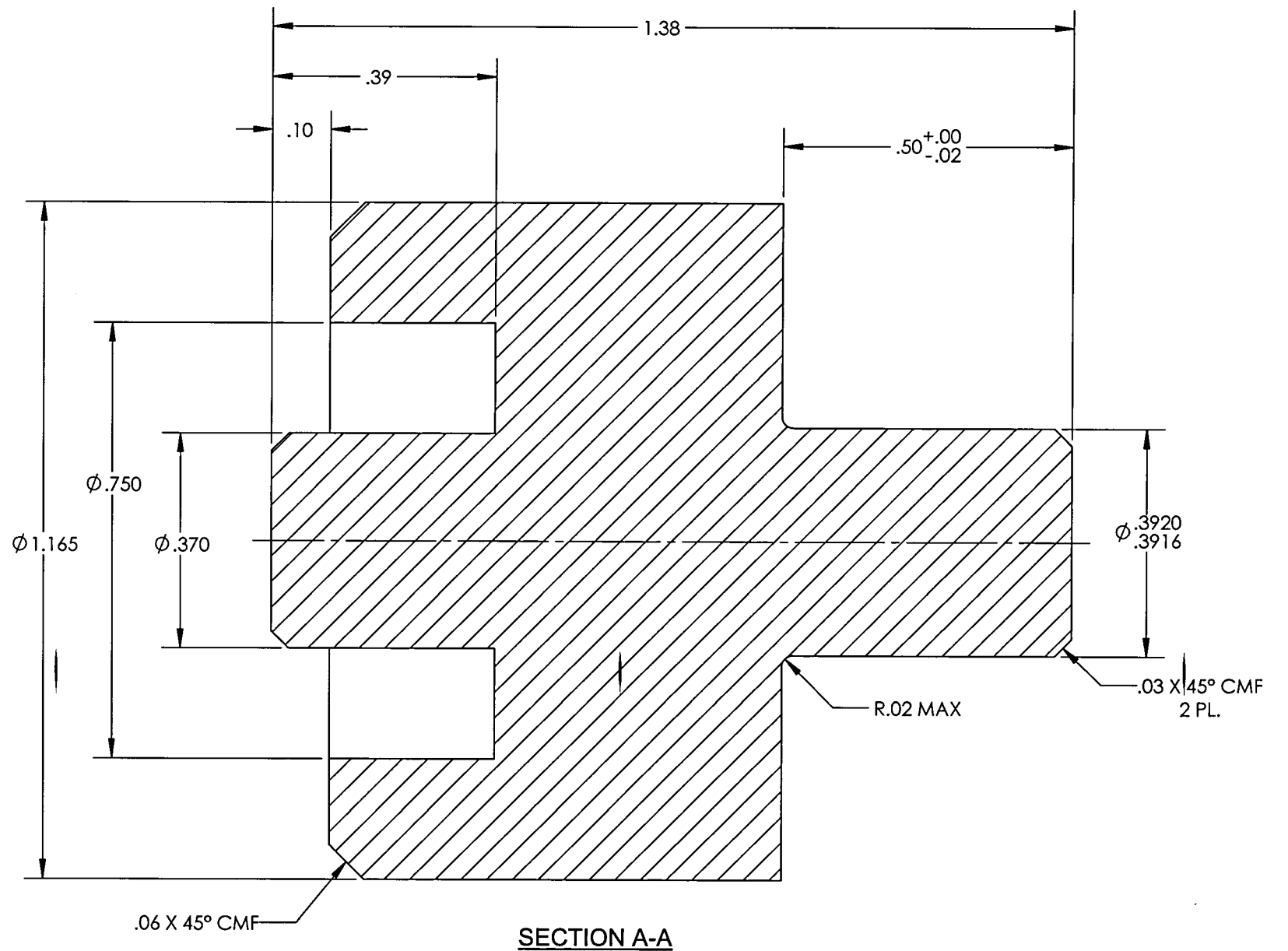
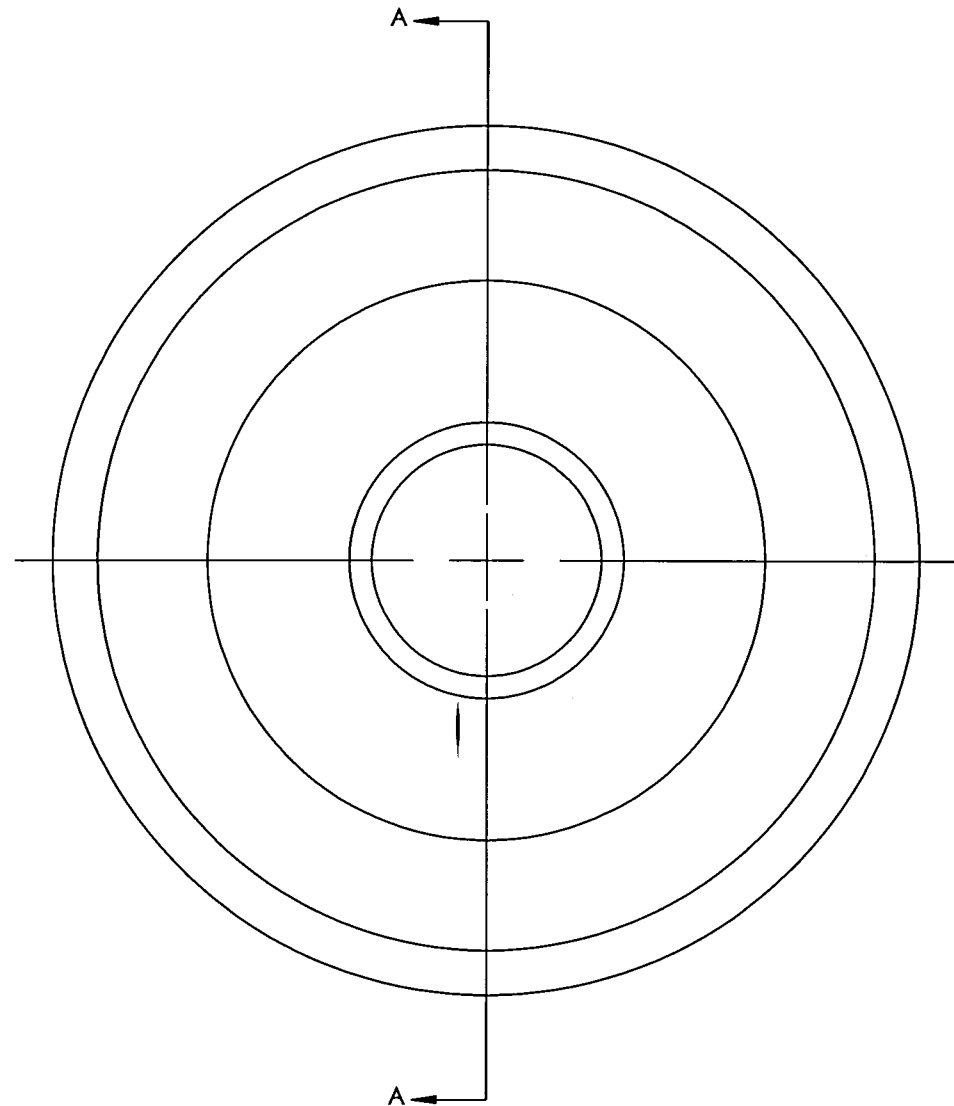


RBE105-13141W3 MILLING TOOL

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/AN/A
 - 4) SPEC: N/AN/A
 - 5) BREAK ALL SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A
 - 7) REF AIRBUS T/N: 105-13141W3
 - 8) USED ON MODEL: EC135, EC145, EC635, EC645, H135
 - 9) TIGHTEN NUTS UNTIL THE PILOT IS FLUSH BUT STILL ROTATES FREELY


| | | | |
|--|-------------------|---|-----------------|
| DART AEROSPACE Hawkesbury, Ontario, Canada | | | |
| TITLE MILLING TOOL | | | |
| PART NO. RBE105-13141W3 | | | REV A |
| TOOL NO. RBE105-13141W3 | | UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING | |
| DESIGNED BY: | INITIALS AND DATE | TOLERANCES: | |
| DRAWN BY: | VM 12/04/2017 | .XXX ± .005 FRACTIONS ± 1/8 | |
| CHECKED BY: | VM 01/23/2018 | .XX ± .01 ANGLES ± .5° | |
| MFG REVIEW BY: | DP 02/12/2018 | .X ± .1 SURFACE ROUGHNESS | |
| APPROVED BY: | ML 03/08/2018 | SCALE: NTS | SHEET 1 OF 4 |
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B
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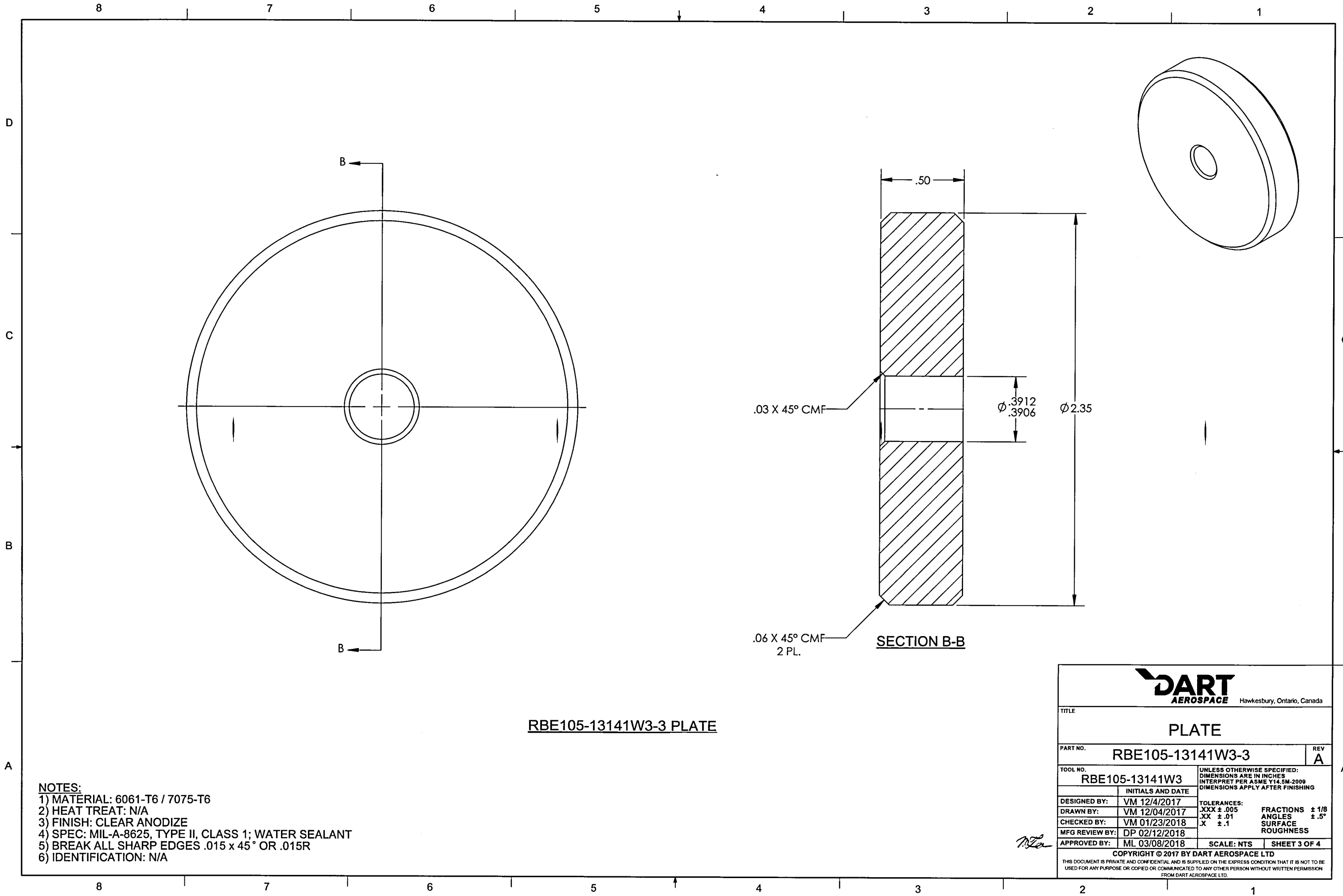


RBE105-13141W3-1 BASE

- NOTES:
- 1) MATERIAL: AISI 4140/4142 (Rc 28-32)
 - 2) HEAT TREAT: N/A
 - 3) FINISH: ZINC PLATE
 - 4) SPEC: ASTM B633 TYPE II, CLASS II
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: ENGRAVE OR DOT MARK P/N "RBE105-13141W3"


| | | | |
|--|---------------|---|-----------------|
|  DART AEROSPACE | | | |
| Hawkesbury, Ontario, Canada | | | |
| TITLE BASE | | | |
| PART NO. RBE105-13141W3-1 | | REV A | |
| TOOL NO. RBE105-13141W3 | | UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING | |
| INITIALS AND DATE | | | |
| DESIGNED BY: | VM 12/4/2017 | TOLERANCES: | FRACTIONS ± 1/8 |
| DRAWN BY: | VM 12/04/2017 | .XXX ± .005 | ANGLES ± .5° |
| CHECKED BY: | VM 01/23/2018 | .XX ± .01 | SURFACE |
| MFG REVIEW BY: | DP 02/12/2018 | .X ± .1 | ROUGHNESS |
| APPROVED BY: | ML 03/08/2018 | SCALE: NTS | SHEET 2 OF 4 |
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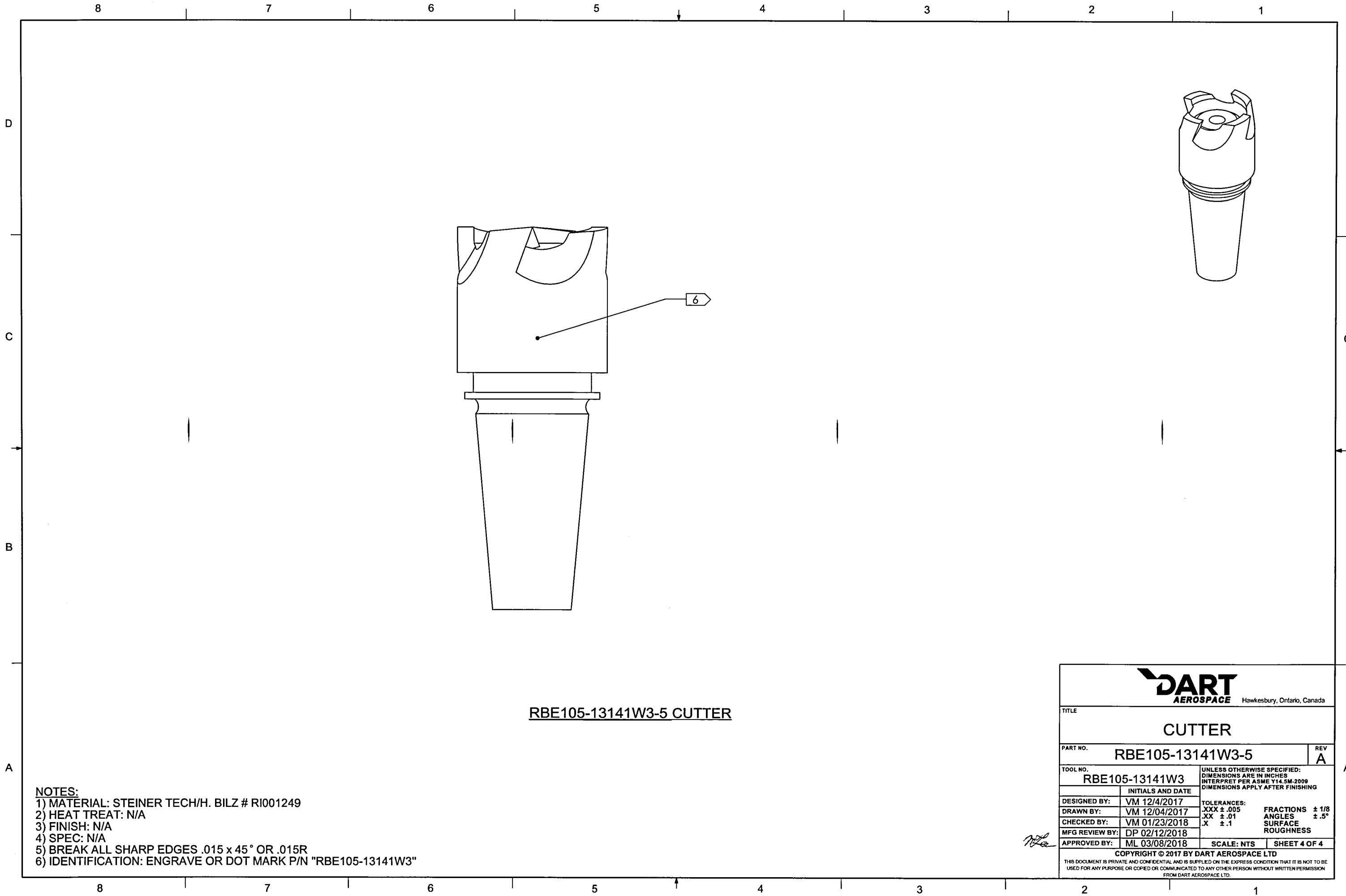
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RBE105-13141W3-3 PLATE


- NOTES:
- 1) MATERIAL: 6061-T6 / 7075-T6
 - 2) HEAT TREAT: N/A
 - 3) FINISH: CLEAR ANODIZE
 - 4) SPEC: MIL-A-8625, TYPE II, CLASS 1; WATER SEALANT
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: N/A

| | | | |
|--|-------------------|---|-----------------|
|  Hawkesbury, Ontario, Canada | | | |
| TITLE PLATE | | | |
| PART NO. RBE105-13141W3-3 | | | REV A |
| TOOL NO. RBE105-13141W3 | | UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING | |
| DESIGNED BY: | INITIALS AND DATE | | |
| DRAWN BY: | VM 12/04/2017 | | |
| CHECKED BY: | VM 01/23/2018 | | |
| MFG REVIEW BY: | DP 02/12/2018 | | |
| APPROVED BY: | ML 03/08/2018 | SCALE: NTS | SHEET 3 OF 4 |
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RBE105-13141W3-5 CUTTER

NOTES:
1) MATERIAL: STEINER TECH/H. BILZ # RI001249
2) HEAT TREAT: N/A
3) FINISH: N/A
4) SPEC: N/A
5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
6) IDENTIFICATION: ENGRAVE OR DOT MARK P/N "RBE105-13141W3"

| | | | |
|--|---------------|---|-----------------|
|  Hawkesbury, Ontario, Canada | | | |
| TITLE CUTTER | | | |
| PART NO. RBE105-13141W3-5 | | | REV A |
| TOOL NO. RBE105-13141W3 | | UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING | |
| INITIALS AND DATE | | | |
| DESIGNED BY: | VM 12/4/2017 | TOLERANCES: | FRACTIONS ± 1/8 |
| DRAWN BY: | VM 12/04/2017 | .XXX ± .005 | ANGLES ± .5° |
| CHECKED BY: | VM 01/23/2018 | .XX ± .01 | SURFACE |
| MFG REVIEW BY: | DP 02/12/2018 | .X ± .1 | ROUGHNESS |
| APPROVED BY: | ML 03/08/2018 | SCALE: NTS | SHEET 4 OF 4 |
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